

## ABSTRACT

The invention concerns a device for observing a field (10) comprising: two video  
5 cameras (18a, 18b) for capturing a common area of the field, an electronic device (20)  
for processing signals supplied by the cameras, and communication means (22) for  
providing an operator, on the basis of the signals supplied by the electronic processing  
device, data concerning the observed field. Said electronic device (20) comprises:  
tracking means for selecting and identifying two points common to the images acquired  
10 by the cameras, means for determining from the data supplied by the tracking means, a  
value representing the distance separating said two points in a three-dimensional space,  
and processing means for transforming said value into signals which are supplied to the  
communication means to enable them to provide the operator with the data concerning  
the observed field.